

SUMMARY SHEET

February 26, 2001

ELECTRONIC VOTING

Craig Gentzler - Joseph Ishino

- **Nature of work is to secure an on-line voting system and to ensure the upmost privacy of the individual.**
1. Precinct will download or install voting software of it's pertinent information page (Candidates) from Bureau of Elections.
 2. The citizen in a voting district will come to the precinct in which he/she is residing.
 3. The voter will come to a verification station database entry.
The database will have all information according to the necessities of the Bureau of Elections. Name, address (es) voting precinct, voting status, date of birth, date last voted. Security Information will also be imbedded on form **to be discussed**.
 4. Verifier will bring up Voter information on Database along with either scanned signature within body of form or first signature of e-pad.

An Electronic signature pad will be present at each verifier station, Computers will be networked together with monitors, keyboards and/or touch screens, and can be partitioned and/or fully enclosed for voter privacy.
 5. The voter will sign his/her name and be electronically transferred onto his/her database page as a permanent signature and compared to the previous signature if applicable.

Note: Signatures **CAN NOT** be altered in any way off the database. When transferred they are **encrypted** therefore it can not be scanned or transferred onto any other document. Security is of upmost concern.


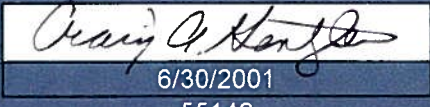
6. Verifier also insures that voter has not already voted by confirming the last vote date which is part of the voters record as mentioned in number 3.
7. Voter will then be asked to go over to an available computer partitioned off to vote.
Monitored by verifier.
Note: When voter has completed voting, he/she will end voting session which will allow another voter into system as seen by verifier.
8. Voter will be asked to enter secure information as stated in number 3 above.
Note: There are measures in place for any unusual circumstances.
9. If all information matches in database, A Welcome screen will appear and voter is than able to vote within Software Developed protocols. As displayed in prototype. If not, the voter will be asked to see person who had verified signature etc. and determine why there is a problem.
10. The computer system will only register the results and tabulate the vote count, but not track who the voter is voting for. This is noted as a privacy concern.
11. When voter has completed voting he/she will then confirm, which will be noted that the station is now open for another voter.
12. Results can be electronically transmitted to a central location and can be instantaneously recorded.

System advantages:

Secure, User friendly, Efficient, Practical, Safe, Cost effective, Manageable, Provides Instantaneous voter tabulation, Provides standardized voting method, less confusing and easily understandable then some systems already in place. Can be designed for non-computer users (touch screen).

SAMPLE OF PICTORIAL PROCESS

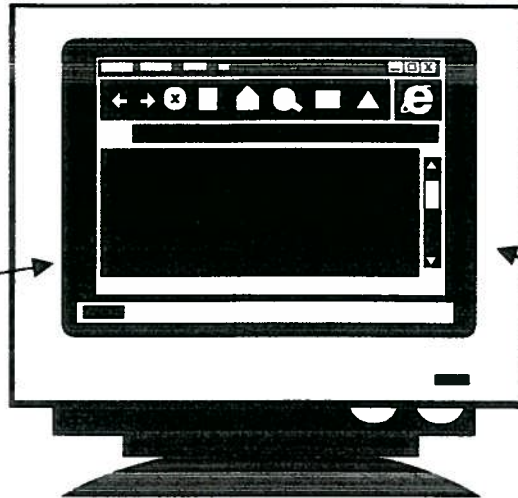
DataBase Screen

Township	Hampden	Precinct	11074
District	44	Voting Status:	Republican
Gentzler Craig A. 6025 William Drive Mechanicsburg, Pa. 17055		Phone	717-691-7271
		SS#	3432
Current Address	same		
		 10/17/2000	First Signature field
Date of Birth	7/24/59		
Age	41	 6/30/2001	Second Signature field
Last vote date	6/30/01	Verified	55142
		To Complete	Enter Y (Y)

ELECTRONIC SIGNATURE PAD



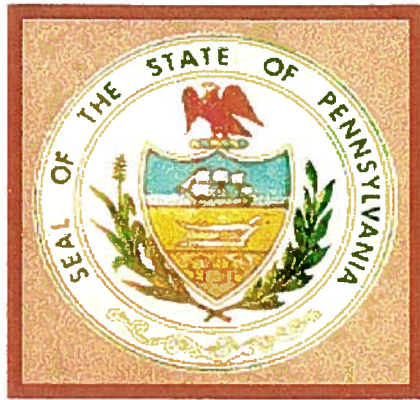
**Enter Your Last
Name Only & Date
of Birth**



**Enter The Last
Four Digits Of
Your SS#**

A	B	C	D	E	F	G	H	I	J
K	L	M	N	O	P	Q	R	S	T
U	V	W	X	Y	Z				
1	2	3	4	5	6	7	8	9	0

**All Information Is Entered Via
Keyboard Or Touchscreen**



***WELCOME TO THE
COMMONWEALTH OF PENNSYLVANIA
E-Lect
VOTING SYSTEM***

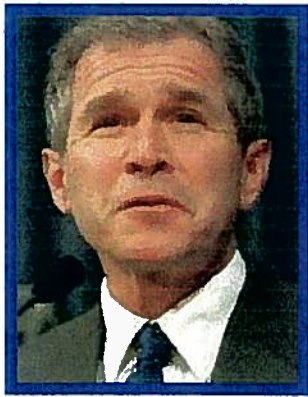


PRESS TO CONTINUE

OK

President of the United States

Vote for One



George W. Bush (R)

ENTER



Albert Gore (D)

ENTER

Senator 38th District

Vote for not more than 3



James Roland (R)

ENTER



William Johnson (D)

ENTER



Mary White (R)

ENTER

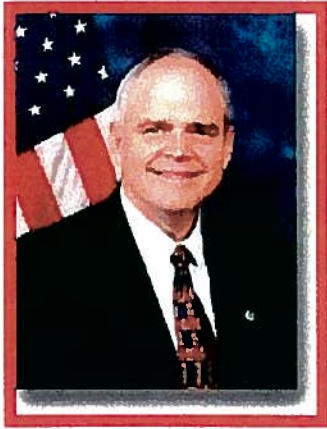


Daniel Merkoski (I)

ENTER

State Representative 14th District

Vote for not more than 2



James McCarthy (R)

ENTER



Henry Marsico (D)

ENTER

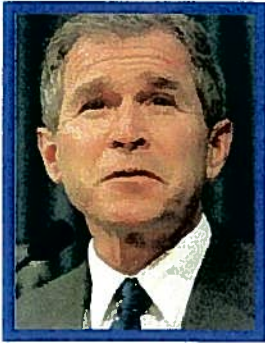


David Qwinn (I)

ENTER

VOTING SUMMARY PAGE

President of the United States



George W. Bush (R)

CHANGE

Senator 38th District



Mary White (R)

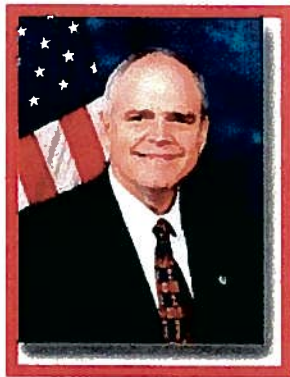
CHANGE



William Johnson (D)

CHANGE

State Representative 14th District



James Mcarthy (R)

CHANGE



Henry Marsico (D)

CHANGE

SUBMIT



REFERENDUMS

ISSUE A

SHOULD RIVERBOAT GAMBLING BE ALLOWED IN PENNSYLVANIA ?

YES

NO

CHANGE

ISSUE B

SHOULD THE CONSTITUTION BE AMENDED TO ALLOW AN INCREASE IN SCHOOL LEVY'S ?

YES

NO

CHANGE

ISSUE C

SHOULD THERE BE A SCHOOL VOUCHER PROGRAM IN CUMBERLAND COUNTY ?

YES

NO

CHANGE

*Your
Votes and Referendums Has Been Tallied.*

Thank You for Participating in Election 2001

*In regards to who you elected, we keep a tally
record and not the actual candidate.*

Your confirmation number is 64321.

*Please Visit us at www.pae-vote.com.
for more information pertaining to election
2001.*

**"Welcome to PA, home
of the Friction-Free
government."
Governor Tom Ridge**



→ IMPORTANT !!!!! ←

**PRESS THE SEAL TO END SESSION
Thank you**

